

## BIM World MUNICH long text

How digital and "smart" is our construction and real estate industry? BIM World MUNICH presents innovative BIM-solutions, IT-applications and new IoT-technologies in the building industry

## Construction industry is getting "smarter".

Construction industry has embraced the digital trend to connect and optimise the work of different players. BIM must be understood as a component of digitalization in the building and real estate industry that adds real value for inhabitants, owners, investors and visitors. Classic planning and building overlap with industrial production processes. The planning content becomes applicable, and the role of digitalization in the construction business increases. Our real estates are getting "smarter" during the planning process as well as at the construction and maintenance stage.

# BIM World MUNICH is an established networking platform for Building Information Modelling in D-A-CH.

BIM World MUNICH is to enter its third round on the 27<sup>th</sup> and 28<sup>th</sup> of November 2018 in International Congress Centre Munich (ICM). More than 120 exhibitors introduce their products and solutions to around 4.000 expected visitors and discuss the impact of digitalization on the construction industry. The biggest trade fair in the German speaking countries supports all players of the industry by providing a 2-days conference and Breakout Sessions with the leading experts. BIM Town, the new innovation area, is a highlight of the BIM World MUNICH 2018. Innovative IT and IoT-startups have a chance to pitch their smart solutions and win the BIM/SMART CONSTRUCTION Award of the Innovation World Cup® Series, the worldwide Open Innovation Contest.

## The BIM World illustrates digitalization in the construction industry.

The conference and Breakout Sessions with the experienced BIM-experts and representatives of the national and international companies and organizations give insights into the newest trends in the construction and real estate industry. The visitors of the BIM World MUNICH 2018 can exchange and learn more about the relevant BIM-topics. Over 120 exhibitors demonstrate their smart products and innovative solutions. The broad spectrum of issues to be covered during the Breakout Sessions includes digital facility management presented by CAFM RING, VR/AR-applications, BIM in infrastructure planning, BIM in sustainable construction under support of the DGNB, the application of BIM in architecture and construction supported by the Bavarian Architects and Engineers Chambers, BIM and Law etc. Many cooperation partners from the early days will also be present. Together with the Round Table e.V. the Leonhard Obermeyer Center (LOC) of the TU of Munich is going to explain the interaction between GIS and construction industry and show what role the GIS data plays for the successful BIM-method implementation. The DGNB e.V. reports about BIM in sustainable construction.

More than 100 speakers from all over Europe have already confirmed their participation.

You can find an overview of the exhibitors here: www.bim-world.de/aussteller

#### **Contact**



## The international conference is a very important part of the BIM World MUNICH.

Christine Degenhart, the President of the Bavarian Architect Chamber, and Dieter Babiel from the Hauptverband der Deutschen Bauindustrie e. V. open a 2-day conference. Innovations 4 BIM are in the focus. The Internet of Things shapes digital transformation of the construction industry. The BIM World speakers highlight Industrial Building and application of the new IoT-technologies for process optimization. The trendsetters showcase their findings and projects of modular building and smart IoT-buildings applying sensors, data analysis and Cloud as well as 3D Reality Capture.

From planning and construction to building maintenance: the top-class panel discussion goes beyond and addresses application of "BIM along the whole building lifecycle". Impulse talks and the Best Practice examples make it clear: you do not need a forecast for the future anymore to understand what BIM means for the construction business.

Following speakers give a talk at the BIM World MUNICH:

- Nicholas Brathwaite, Head of Research and Development | KATERRA
- Roz D. Buick, VP | *Trimble Buildings*
- Uwe Wassermann, Director Business Development AEC | Autodesk
- Michael Tydell, Global Business Director of Digital Building | BIMobject
- Lutz Bettels, VP | Bentley Systems
- Gregor Müller, CEO | *BIMwelt Systems*
- Ingeborg Rocker | Vice President Cross Industry Initiatives, Dassault Systemes
- Roderick Anderson, CEO | SARCO Architects Costa Rica
- Johannes Schulte-Kemna, Team Leader BIM | Züblin/Strabag
- Ville Alajoki, Team Leader | City of Helsinki
- Christophe Sykes, General Director | Construction Products Europe
- Markus Richthammer, Member of the Board | Max Bögl
- Niklas Veltkamp, Member of the Board | Bitkom
- Dr. Jochen Fabritius, CEO | Xella
- Christoph Gröner, CEO | CG Gruppe
- Christian Scheck, Head of Occupier Services | Savills
- Yoan Lucas Young, CEO | Sauerbruch Hutton
- Markus Vaas, Senior Consultant | YTWO Formative
- Mahmut Tümkaya, Director | Piepenbrock Facility Management
- Paul Burrows, Scanning Solution Manager | Leica Geosystems und viele mehr.

You can find the complete program here: https://www.bim-world.de/de/program/

## For the first time the BIM World Munich opens a new innovation area – the BIM Town.

In this new exhibition area, startups and techpreneurs can demonstrate their IT and IoT-applications for the construction and real estate industry. R&D institutions, universities and innovative BIM-projects are also welcome in the BIM Town.

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Besides, the BIM World MUNICH cooperates for the first time with the IOT/WT Innovation World Cup, the leading International Open Innovation Contest for the Internet of Things. Startups with excellent solutions such as sensor technologies or Cloud/Software get the chance to present themselves and win the BIM/SMART CONSTRUCTION Award. The Innovation Prize will be awarded live on the main stage of the BIM World on the 27<sup>th</sup> of November 2018.

## What is happening in our neighbourhood?

BIM is an international topic. As a central established networking platform, the BIM World cooperates with numerous international organizations in the neighbouring countries such as SwissPropTech, buildingSmart FINNLAND, PropTech Norway, siBIM - the BIM Association Slovenia, BIMklaster Poland, BIM Association in Slovakia, czBIM in Czech Republic, BIM Alliance of Bosnia and Herzegovina and Concurator LLC/bs Russia. The BIM World strengthens its international presence by providing an extra session for the representatives of international BIM organizations who will give a short overview of the "current status" of BIM implementation in their countries.

Further information on the BIM World: www.bim-world.de

Tickets and registration under: <a href="http://www.bim-world.de/registration">http://www.bim-world.de/registration</a>